

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Group Art Unit:

Inventors: Koenigsmann et al.

Filed: Concurrently

Title: TEXTURED-GRAIN-POWDER
METALLURGY TANTALUM
SPUTTER TARGET

Examiner:

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P.O. Box 1450
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Sir:

In accordance with 37 CFR 1.51, 1.56 and 1.97 to 1.99, the list of references cited on the attached Form PTO-1449 is made of record to assist the Patent and Trademark Office in its examination of this application. A copy of each of the non-patent citations is enclosed herewith. Since we have not received an Office Action on the merits, no fee is believed to be due.

This disclosure statement should neither be construed as a representation that a search has been made, nor as an admission that the information cited is, or is considered to be, material to patentability as defined in 1.56(b).

Respectfully submitted,



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Form PTO-1449		U.S. Department of Commerce		Atty. Docket No. CS-21,127-1		Serial No.	
Information Disclosure Citation (Use several sheets if necessary)				Applicants Koenigsmann et al.			
				Filing Date		Group	

U.S. PATENT DOCUMENTS													
Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate	
		3	3	3	5	0	3	7	8/1967	Dunn et al.	148	13.1	
		3	4	9	7	4	0	2	2/1970	Douglass et al.	148	11.5	
		5	5	9	0	3	8	9	12/1996	Dunlop et al.	419	67	
		5	8	0	9	3	9	3	9/1998	Dunlop et al.	419	61	
		6	1	9	3	8	2	1	2/2001	Zhang	148	668	
		6	2	6	1	3	3	7	7/2001	Kumar	75	255	
		6	3	3	1	2	3	3	12/2001	Turner	204	298.13	
		6	3	4	8	1	1	3	2/2002	Michaluk et al.	148	668	

FOREIGN PATENT DOCUMENTS														
	Document Number							Date	Country	Class	Subclass	Translation		
												Yes	No	
		9	9	6	1	0	0		12/1999	WO				
		0	0	3	1	3	1	0	6/2000	WO				

Other Documents (including Author, Title, Date, Pertinent Pages, Etc.)			
			Michaluk et al., "Tantalum 101: Economics and Technology of Ta Materials". Semiconductor International (July, 2000) pp 271-278

Examiner	Date Considered
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* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.